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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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09/314,330

05/19/1999

ARTURO MARIA

12177/43101

5017

23838 7590 04/11/2007  
KENYON & KENYON LLP  
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EXAMINER

JACKSON, JENISE E

ART UNIT

PAPER NUMBER

2131

SHORTENED STATUTORY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE
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3 MONTHS

04/11/2007

PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

## Office Action Summary

**Application No.**

09/314,330

**Applicant(s)**

MARIA, ARTURO

**Examiner**

Jenise E. Jackson

**Art Unit**

2131

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 21 March 2007.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 7-10 and 19-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 7-10 and 19-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |  |
|--|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)          | 4) <input checked="" type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. <u>20070404</u>                             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)          | 5) <input type="checkbox"/> Notice of Informal Patent Application  |
| Paper No(s)/Mail Date _____  | 6) <input type="checkbox"/> Other: _____                           |

## DETAILED ACTION

### *Claim Rejections - 35 USC § 103*

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 7-10, 19-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Davis et al(6,367,009).
3. As per claim 7, Davis et al. discloses providing a plurality of machines(fig. 2 sheet 1, reference numbers 10, states wired clients) authorized to access the web server(i.e. MTS, can function as a web server)(see sheet 2, fig. 2, col. 9, lines 14-20); associating with each authorized machine an access table storing authorization information, Davis discloses because a certificate chain, has associated certificates that are all stored in table at a certificate authority(see col. 1, lines 11, lines 29-34)(see col. 9, lines 65-67, col. 10, lines 1-18); coupling one of the authorized machines to an access requester (see col. 11, lines 29-64); verifying that the requester is authorized to access a resource on the web server with reference to the access table associated with the authorized machine to which the requester is coupled, because Davis discloses the requester which is the client is verified to access a resource on the MTS(i.e. web server) with reference to the certificate associated with the machine, all certificates have an access table in which certificates are stored(see col. 11, lines 29-45, see col. 15, lines 25-45). Davis does not disclose allowing the requester to assume the identity of the authorized machine to which the requester is coupled after verifying that the requester is authorized, and based on the requester

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assuming the identity of the authorized machine allowing the requester access to the resource.

Godwin et al discloses allowing the requester to assume the identity of the authorized machine to which the requester is coupled after verifying that the requester is authorized, and based on the requester assuming the identity of the authorized machine allowing the requester access to the resource(see col. 12, lines 36-41). It would have been obvious to one of ordinary skill in the art at the time of the invention to include assume the identity of the authorized machine of Godwin with Davis, the motivation is that allowing users to obtain access to all needed resources is desirable, allowing the user to assume the identity of the machine provides a level of security that can track resource allocation(see col. 1, lines 66-67, col. 2, lines 1-7 of Godwin).

4. As per claim 8, Davis et al. discloses wherein the plurality of authorized machines includes a first authorized machine that is authorized to access a first subset of resources at the web server and a second authorized machine that is authorized to access a second subset of resources at the web server, wherein the second subset differs from the first subset(see col. 13, lines 59-67, col. 14, lines 1-5).

5. As per claim 9, Davis et al. discloses wherein the plurality of authorized machines includes a first authorized machine that is authorized to access a first subset of resources at the web server and a second authorized machine that is authorized to access a second subset of resources at the web server, wherein the second subset overlaps with the first subset(see col. 13, lines 59-67, col. 14, lines 1-15).

6. As per claim 10, Davis discloses wherein the first and second subsets are identical (see col. 13, lines 59-67).

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7. Same Motivation as claim 7 above. As per claim 19, Davis discloses a processor; authorization database containing logic for execution by the processor, the processor to determine, based on the logic, a port to couple the network element to a user; and a port to couple the network element to a network resource(see col. 15, lines 25-65). Godwin discloses whether a user is authorized to assume the identity of the network element to gain access to a network resource that the network element is pre-authorized to access(see col. 12, lines 36-41).

8. As per claim 20, Davis discloses wherein the authorization database correlates user identifiers with resources accessible via the network element(see col. 9, lines 65-67, col. 10, lines 1-18).

9. Same Motivation as claim 7. As per claim 21, Davis discloses arranging a network element in a network, the network element being preauthorized to access a set of network resources; receiving, at the network element, a request from a user to connect to the network element(see col. 15, lines 25-65); determining whether the user is authorized to connect to the network element(see col. 15, lines 45-51). Godwin discloses allowing the user to assume the identity of the network element; and accessing, by the user, one of the set of network resources that the network element is pre-authorized to access, based on the user's assuming the identity of the network element(see col. 12, lines 36-41).

10. As per claim 22, Davis discloses wherein the network element is coupled to one or more network servers providing the set of network resources(see col. 15, lines 25-65).

11. As per claim 23, Davis discloses checking an identity characteristic of the user to determine whether the user is authorized to connect to the network element(see col. 15, lines 45-51).

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***Response to Applicant***

12. An after-final was mailed 1/23/07, stating that the request for reconsideration has been considered but does not place the Application in condition for allowance. An interview was conducted on 3/13/07 to discuss prior art Davis in view of claim 7. The Applicant agreed with the Applicant in personal interview, that Davis does not disclose the limitation "requester assuming the identity of the machine". The Examiner has re-opened prosecution based in light of Applicant's remarks conducted in the interview. Thus, the Examiner has conducted a search, and provided a 103, to meet the limitation, "requester assuming the identity of the machine".

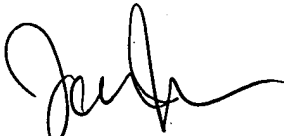
***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jenise E. Jackson whose telephone number is (571) 272-3791. The examiner can normally be reached on M-Th (6:00 a.m. - 3:30 p.m.) alternate Friday's.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

A handwritten signature in black ink, appearing to be "J. A. Smith", written over the date.

April 3, 2007

CHRISTOPHER REVA  
PRIMARY EXAMINER

A handwritten signature in black ink, appearing to be "C. Reva", written below the printed name.